



R RK3588J S C 2.2 GH
4 C -76 + 4 C -A55 + 6 TOPS NPU
8/16GB LPDDR5 + 32/64/128GB MMC
1 HDMI 2.0
6 RJ45, 2 CAN, 4 USB, 2 RS232, 2 RS485
ROS2/U 22.04
-20 60

		R	RK3588J	64	
	CPU	ARM C	-A76 +	ARM C	-A55, 2.2GH
	NPU	6 TOPS N	N		
		G	(4 PCIE M.2	),	DRAM(2.5GB/5GB)
			8/16GB LPDDR5		
			32/64/128GB MMC 5.1	OS	
		1	M.2 2280 SSD		
		1	M.2 2280 (PCIE 4)	1	
	GPU	A	M -G610 MP4,	O	GL ES 1.1/2.0/3.2, O CL 2.2,
			H.265, VP9, AVS2	,	8K60;
			H.265, H.264	,	8K30
		1	M.2 K E	/BT	
	4G/5G	1	M.2 K B	4G/5G	
I/O	I/O	1	P	,1 R	
		1	HDD L	,1 P L	
		1	HDMI		
		1	SIM		
		2	RS-485,	115200	
		2	RS-232,	115200	
		2	CAN,(	CAN2.0, CAN FD)	
I/O	I/O	1	DC IN		
		2	RJ45, 10/100/1000 M		
		1	USB 3.0 T	-C OTG	
		3	USB 3.0 T	-A	

I/O	I/O	8 DI		
		8 DO		
		8 GPIO		
		1 M		A
		1 3.5	A	
	I/O	4 RJ45, 10/100/1000 M		
		8 GMSL2		
		130	125	70
		9 36V		
		ROS2, U	22.04	
		-20 60		
		-40 85		
		10% 90% ,		



				LAN	USB	SSD	RS485	RS232	
EII-2000-E-AOH00	RK3588J	16GB	64GB	6	4	1	2	2	-20 60
EII-2000-E-AOM00	RK3588J	8GB	32GB	6	4	1	2	2	-20 60
EII-2000-E-BOH00	RK3588	16GB	64GB	6	4	1	2	2	0 60
EII-2000-E-BOM00	RK3588	8GB	32GB	6	4	1	2	2	0 60



60	AC 100 240V DC 12V @5A, 5.5 2.5



SSD128GB	SSD128GB,M.2 M-KE ,2280, NVM		
SSD256GB	SSD256GB,M.2 M-KE ,2280, NVM		
4G/5GM	4G/5GM	A	
F & B M	F & B	M	A